

WEST Search History

DATE: Tuesday, August 27, 2002

<u>Set Name</u>	<u>Query</u>	<u>Hit Count</u>	<u>Set Name</u>
side by side		result set	
<i>DB=USPT,PGPB; PLUR=YES; OP=ADJ</i>			
L10	18 and 19	8	L10
L9	ziegler\$1natta same polyethylene	661	L9
L8	11 and 17	79	L8
L7	16 and 13	103	L7
L6	12 and 14 and 15	427	L6
L5	particulate same filler	9371	L5
L4	low density polyethylene or linear low density polyethylene	19759	L4
L3	(non\$1woven or un\$1woven) same (web or sheet)	22270	L3
L2	film	530714	L2
L1	LAMINATE	75623	L1

END OF SEARCH HISTORY

=> file caplus			
COST IN U.S. DOLLARS		SINCE FILE	TOTAL
		ENTRY	SESSION
FULL ESTIMATED COST		0.21	0.21

FILE 'CAPLUS' ENTERED AT 09:19:53 ON 27 AUG 2002
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FILE COVERS 1907 - 27 Aug 2002 VOL 137 ISS 9
 FILE LAST UPDATED: 25 Aug 2002 (20020825/ED)

This file contains CAS Registry Numbers for easy and accurate substance identification.

CAS roles have been modified effective December 16, 2001. Please check your SDI profiles to see if they need to be revised. For information on CAS roles, enter HELP ROLES at an arrow prompt or use the CAS Roles thesaurus (/RL field) in this file.

=> s laminate
 73128 LAMINATE
 54919 LAMINATES
 L1 89783 LAMINATE
 (LAMINATE OR LAMINATES)

=> s (nonwoven or non-woven or unwoven or un-woven) (1) (web or sheet)
 24478 NONWOVEN
 2435 NONWOVENS
 24688 NONWOVEN
 (NONWOVEN OR NONWOVENS)
 550423 NON
 30 NONS
 550447 NON
 (NON OR NONS)
 17575 WOVEN
 81 WOVENS
 17631 WOVEN
 (WOVEN OR WOVENS)
 1846 NON-WOVEN
 (NON (W) WOVEN)
 942 UNWOVEN
 45431 UN
 1585 UNS
 47009 UN
 (UN OR UNS)
 17575 WOVEN
 81 WOVENS
 17631 WOVEN
 (WOVEN OR WOVENS)
 9 UN-WOVEN
 (UN (W) WOVEN)

20118 WEB
5634 WEBS
22604 WEB
(WEB OR WEBS)
222763 SHEET
140058 SHEETS
292429 SHEET
(SHEET OR SHEETS)
L2 9708 (NONWOVEN OR NON-WOVEN OR UNWOVEN OR UN-WOVEN) (L) (WEB OR SHEET)
=> s low density polyethylene or linear low density polyethylene
1963677 LOW
349 LOWS
1963920 LOW
(LOW OR LOWS)
199130 DENSITY
95937 DENSITIES
275171 DENSITY
(DENSITY OR DENSITIES)
274820 POLYETHYLENE
8862 POLYETHYLENES
277364 POLYETHYLENE
(POLYETHYLENE OR POLYETHYLENES)
7847 LOW DENSITY POLYETHYLENE
(LOW(W) DENSITY(W) POLYETHYLENE)
467842 LINEAR
53 LINEARS
467865 LINEAR
(LINEAR OR LINEARS)
1963677 LOW
349 LOWS
1963920 LOW
(LOW OR LOWS)
199130 DENSITY
95937 DENSITIES
275171 DENSITY
(DENSITY OR DENSITIES)
274820 POLYETHYLENE
8862 POLYETHYLENES
277364 POLYETHYLENE
(POLYETHYLENE OR POLYETHYLENES)
5629 LINEAR LOW DENSITY POLYETHYLENE
(LINEAR(W) LOW(W) DENSITY(W) POLYETHYLENE)
L3 7847 LOW DENSITY POLYETHYLENE OR LINEAR LOW DENSITY POLYETHYLENE
=> s particulate (1) filler
0 PARTIULATE
87280 FILLER
65847 FILLERS
118696 FILLER
(FILLER OR FILLERS)
L4 0 PARTIULATE (L) FILLER
=> s particulate (1) filler
77941 PARTICULATE
16806 PARTICULATES
86112 PARTICULATE
(PARTICULATE OR PARTICULATES)
87280 FILLER
65847 FILLERS
118696 FILLER
(FILLER OR FILLERS)
L5 1654 PARTICULATE (L) FILLER

=> d his

(FILE 'HOME' ENTERED AT 09:19:20 ON 27 AUG 2002)

FILE 'CAPLUS' ENTERED AT 09:19:53 ON 27 AUG 2002

L1 89783 S LAMINATE
L2 9708 S (NONWOVEN OR NON-WOVEN OR UNWOVEN OR UN-WOVEN) (L) (WEB OR SHE
L3 7847 S LOW DENSITY POLYETHYLENE OR LINEAR LOW DENSITY POLYETHYLENE
L4 0 S PARTIULATE (L) FILLER
L5 1654 S PARTICULATE (L) FILLER

=> s 11 and 12 and 13 and 15

L6 1 L1 AND L2 AND L3 AND L5

=> d bib, abs

L6 ANSWER 1 OF 1 CAPLUS COPYRIGHT 2002 ACS
AN 2001:816777 CAPLUS
DN 135:358861
TI Plastic films having high breathability induced by low cross-directional stretch
IN Morman, Michael Tod; Hwang, Patricia Hsiaoyin; Ono, Audrie Tomoko; Welch, Howard Martin; Morell, Charles John; Ohan, Faris; Potnis, Prasad Shrikrishna; Daley, Michael Allen; Conyer, Sjon-Paul Lee
PA Kimberley-Clark Worldwide, Inc., USA
SO PCT Int. Appl., 43 pp.
CODEN: PIXXD2

DT Patent

LA English

FAN.CNT 1

	PATENT NO.	KIND	DATE	APPLICATION NO.	DATE
PI	WO 2001083599	A1	20011108	WO 2001-US12841	20010420
	W: AE, AG, AL, AM, AT, AU, AZ, BA, BB, BG, BR, BY, BZ, CA, CH, CN, CO, CR, CU, CZ, DE, DK, DM, DZ, EE, ES, FI, GB, GD, GE, GH, GM, HR, HU, ID, IL, IN, IS, JP, KE, KG, KP, KR, KZ, LC, LK, LR, LS, LT, LU, LV, MA, MD, MG, MK, MN, MW, MX, MZ, NO, NZ, PL, PT, RO, RU, SD, SE, SG, SI, SK, SL, TJ, TM, TR, TT, TZ, UA, UG, UZ, VN, YU, ZA, ZW, AM, AZ, BY, KG, KZ, MD, RU, TJ, TM				
	RW: GH, GM, KE, LS, MW, MZ, SD, SL, SZ, TZ, UG, ZW, AT, BE, CH, CY, DE, DK, ES, FI, FR, GB, GR, IE, IT, LU, MC, NL, PT, SE, TR, BF, BJ, CF, CG, CI, CM, GA, GN, GW, ML, MR, NE, SN, TD, TG				
	US 2002004350	A1	20020110	US 2000-751414	20001228

PRAI US 2000-201830P P 20000503
US 2000-751414 A 20001228

AB A breathable, substantially liq. impermeable film and **laminate**, made by extending in a cross-direction to a stretched width .gtoreq.25% greater than the original, unstretched width, useful in a wide varieties of personal care and protective garments, have a first water vapor transmission rate of at least about 500 g/m²-24 h coinciding with the unstretched width, and a a much higher second water vapor transmission rate which is at least about 225% of the first water vapor transmission rate, and not less than about 4000 g/m²-24 h, coinciding with a stretched width that is only 25% greater than the stretched width.

RE.CNT 6 THERE ARE 6 CITED REFERENCES AVAILABLE FOR THIS RECORD
ALL CITATIONS AVAILABLE IN THE RE FORMAT

=> log y

COST IN U.S. DOLLARS

SINCE FILE

TOTAL

FULL ESTIMATED COST

ENTRY

SESSION

36.82

37.03

DISCOUNT AMOUNTS (FOR QUALIFYING ACCOUNTS)

SINCE FILE

TOTAL

CA SUBSCRIBER PRICE

ENTRY SESSION
-0.62 -0.62

STN INTERNATIONAL LOGOFF AT 09:22:55 ON 27 AUG 2002